

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2266814
<b>Application Number:</b>	10799560
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	7773
<b>Title of Invention:</b>	Systems and methods for reconstructing information using a Duncan and Horn formulation of the Kalman filter for regularization
<b>First Named Inventor/Applicant Name:</b>	Keith L. Berrier
<b>Customer Number:</b>	42671
<b>Filer:</b>	Mark Louis Berrier
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	BERR1100-1
<b>Receipt Date:</b>	01-OCT-2007
<b>Filing Date:</b>	11-MAR-2004
<b>Time Stamp:</b>	23:13:47
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$60
RAM confirmation Number	4189
Deposit Account	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
-----------------	----------------------	-----------	-------------------------------------	------------------	------------------

1		BERR1100-1_resp_to_6-1-07_OA.pdf	1634393 03304219b66a38801b1785c7153b144a332a39	yes	12
	Multipart Description/PDF files in .zip description				
	Document Description	Start	End		
	Amendment - After Non-Final Rejection	1	1		
	Claims	2	4		
	Applicant Arguments/Remarks Made in an Amendment	5	12		
Warnings:					
Information:					
2	NPL Documents	Duncan_Horn.pdf	1583224 40629e4318f7bc3217978b20a3af2336a333ba9b	no	8
Warnings:					
Information:					
3	NPL Documents	Kalman.pdf	2292605 a0f795414e4fe496016989c0c051e10c07e003cf	no	13
Warnings:					
Information:					
4	NPL Documents	Kalman_Bucy.pdf	2154000 d24a0dc04362b5154d578c4719c8418bdc8a3c9	no	14
Warnings:					
Information:					
5	NPL Documents	JolyD_1993.pdf	318538 913333ab7a05e0e458bcb2a0943044e17a84c260	no	2
Warnings:					
Information:					
6	NPL Documents	EI-Jakl_1995.pdf	357174 220661858e35032cb6f6799c97e059c0c059a11b4	no	2
Warnings:					
Information:					
7	NPL Documents	Paige_Saunders.pdf	1156108 c1bdc860571234a1ed595ec1120297b3c88fa7	no	7
Warnings:					
Information:					

8	Fee Worksheet (PTO-06)	fee-info.pdf	8194 <small>59900362d7f63d93a1534cfe4e4dc1677518ac05</small>	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			9504236		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>          If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>          If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>          If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					